Cumulative Index

Alloy Systems (Evaluations, and Comments and Addenda)

For Vol. 1, No. 1 and 2; Vol. 2, No. 1, 2, 3, and 4; Vol. 3, No. 1, 2, 3, and 4; Vol. 4, No. 1, 2, 3, and 4; and Vol. 5, No. 1, 2, 3, 4, 5, and 6.

An asterisk (*) indicates that Phasemaps are included in the tear-out section of the *Bulletin*.

Unary Systems

Ce ... *BAPD 2*(2) 233-234, *4*(1) 27
Co* ... *BAPD 4*(4) 387-390, 420
Fe* ... *BAPD 3*(2) 161-165, 224; *4*(1) 27
H ... *BAPD 2*(3) 362-366
Mn ... *BAPD 2*(1) 113-114
V ... *BAPD 2*(1) 40-41, *2*(2) 172
Zr ... *BAPD 3*(1) 28

Binary Systems

Ac-Mo ... *IAEA No. 7* 200-202
Ag-Al* ... *BAPD 1*(1) 36-41, *1*(2) 23
Ag-Au* ... *BAPD 1*(2) 45-47, *4*(1) 30-38
Ag-Bi* ... *BAPD 1*(2) 62-64
Ag-Cu* ... *BAPD 1*(1) 41-45, *1*(2) 23
Ag-Fe* ... *BAPD 5*(6) 560-564
Ag-Ge* ... *BAPD 1*(2) 47-51
Ag-La* ... *BAPD 4*(4) 370-374
Ag-Lu* ... *BAPD 4*(4) 374-375
Ag-Mg* ... *BAPD 5*(4) 348-358
Ag-MM ... *BAPD 4*(4) 364-366
Ag-Mo ... *IAEA No. 7* 202-204
Ag-Pb* ... *BAPD 1*(2) 56-59, *2*(1) 81-83
Ag-RE ... *BAPD 4*(4) 364-370, *5*(1) 21
Ag-Sc* ... *BAPD 4*(4) 375-377
Ag-Ti* ... *BAPD 4*(2) 178-183
Ag-V ... *BAPD 2*(3) 343-344
Ag-Y* ... *BAPD 4*(4) 377-379
Al-Ag* ... *BAPD 1*(1) 36-41, *1*(2) 23
Al-As* ... *BAPD 5*(6) 577-579
Al-Au* ... *BAPD 2*(1) 70-75, *2*(2) 172
Al-Ba* ... *BAPD 2*(3) 351-353
Al-Be* ... *BAPD 1*(1) 49-50, *4*(1) 50-55, *4*(2) 145, *4*(3) 248
Al-Bi* ... *BAPD 1*(1) 54-56, *5*(3) 247-250
Al-Cd* ... *BAPD 1*(1) 60-62, *3*(2) 172-177
Al-Ce ... *BAPD 2*(2) 224-225
Al-Cu ... *BAPD 1*(1) 27-33, *1*(2) 23
Al-Ga ... *BAPD 4*(2) 183-190, *5*(1) 21
Al-Gd* ... *BAPD 2*(2) 215-217
Al-Ge* ... *BAPD 1*(1) 65-68, *5*(4) 341-347
Al-Ho* ... *BAPD 2*(2) 217-219
Al-In* ... *BAPD 1*(1) 73-76, *4*(3) 271-278
Al-Ga* ... *BAPD 4*(2) 183-190
Al-La* ... *BAPD 2*(2) 219-221
Al-Li* ... *BAPD 2*(3) 353-356; *3*(2) 177-183; *BAPD 5*(1) 21 ad, 19-21 co
Al-Mg* ... *BAPD 3*(1) 60-74
Al-Mo ... *BAPD 1*(2) 71-75
Al-Na* ... *BAPD 4*(4) 407-410
Al-Nb* ... *BAPD 2*(1) 75-81
Al-Pb* ... *BAPD 1*(1) 79-81, *5*(1) 69-73
Al-Sb* ... *BAPD 5*(5) 462-465
Al-Sc* ... *BAPD 2*(2) 222-223, *2*(4) 442
Al-Si* ... *BAPD 5*(1) 74-84
Al-Sn* ... *BAPD 1*(1) 85-87, *4*(4) 410-414
Al-Zn* ... *BAPD 4*(1) 55-73
Am-Mo ... *IAEA No. 7* 208-209
Ar-Mo ... *IAEA No. 7* 209-210
As-Al* ... *BAPD 5*(6) 577-579
As-Au* ... *BAPD 5*(1) 56-59
As-Mo ... *BAPD 1*(2) 76-78
At-Mo ... *IAEA No. 7* 211
Au-Ag* ... *BAPD 1*(2) 45-47, *4*(1) 30-38
Au-Al* ... *BAPD 2*(1) 70-75, *2*(2) 172
Au-As* ... *BAPD 5*(1) 56-59
Au-Be* ... *BAPD 2*(4) 478-479
Au-Bi* ... *BAPD 2*(4) 479-481, *4*(4) 401-407
Au-C* ... *BAPD 5*(4) 378-379
Au-Fe* ... *BAPD 5*(6) 592-601
Au-Ga* ... *BAPD 2*(3) 356-358
Au-Ge* ... *BAPD 1*(2) 51-54, *5*(6) 601-610
Au-Hf* ... *BAPD 5*(4) 379-380
Au-Ir ... *BAPD 5*(4) 381
Au-Mo ... *IAEA No. 7* 211-213
Au-N ... *BAPD 5*(4) 381-382
Au-Os ... *BAPD 5*(4) 382
Au-P* ... *BAPD 5*(5) 490-491
Au-Pb* ... *BAPD 1*(2) 59-62, *5*(3) 276-284
Au-Po ... *BAPD 5*(4) 382-383
Au-Pd* ... *BAPD 2*(4) 482-484
Au-Pt* ... *BAPD 2*(1) 66-70
Au-Re ... *BAPD 5*(4) 382-383
Au-Rh* ... *BAPD 5*(4) 384-387
Au-Ru* ... *BAPD 5*(4) 388-390
Au-Sb* ... *BAPD 5*(2) 166-171
Au-Si* ... *BAPD 2*(3) 359-362, *4*(2) 190-198, *4*(4) 362
Au-Sn* ... *BAPD 5*(5) 492-503
Au-Tc ... *BAPD 5*(4) 390-391
Au-Te* ... *BAPD 5*(2) 172-177
Au-Ti* ... *BAPD 4*(3) 278-283
Au-Tl* ... *BAPD 4*(2) 199-204, *4*(4) 362
Au-V* ... *BAPD 2*(3) 344-347
B-Cr ... *BAPD 2*(1) 108-109
B-Cu* ... *BAPD 3*(1) 45-48
B-Ge* ... *BAPD 5*(5) 476-478
B-Mn ... *BAPD 2*(1) 109-110
B-Mo ... *IAEA No. 7* 213-217
B-Si* ... *BAPD 5*(5) 478-484
Ba-Al* ... *BAPD 2*(3) 351-353
Ba-Cs ... *BAPD 5*(5) 451
Ba-Cu* ... *BAPD 5*(6) 564-570
Ba-K ... *BAPD 5*(5) 451
Ba-Li* ... *BAPD 5*(5) 452-454
Ba-Mo ... *IAEA No. 7* 217
Ba-Rb ... *BAPD 5*(5) 454
Be-Al* ... *BAPD 1*(1) 49-50, *4*(1) 50-55, *4*(2) 145, *4*(3) 248
Be-Au* ... *BAPD 2*(4) 478-479
Be-Cu ... *BAPD 1*(1) 50-52, *2*(1) 27, 28
Be-Mo ... *IAEA No. 7* 217-219
Bi-Ag* ... *BAPD 1*(2) 62-64
Bi-Al* ... *BAPD 1*(1) 54-56, *5*(3) 247-250
Bi-Au* ... *BAPD 2*(4) 479-481, *4*(4) 401-407
Bi-Cu* ... *BAPD 1*(1) 57, *5*(2) 148-155
Bi-Mo ... *IAEA No. 7* 219
Bi-Pa ... *BAPD 2*(4) 484-485
Bi-Pb ... *BAPD 1*(2) 67-70
Bi-Th ... *BAPD 3*(1) 96-98
Bi-Ti* ... *BAPD 5*(6) 610-613
Bk-Mo ... *IAEA No. 7* 220
Br-Mo ... *IAEA No. 7* 220-222
C-Au* ... *BAPD 5*(4) 378-379
C-Ge* ... *BAPD 5*(5) 484-486
C-Mo ... *IAEA No. 7* 222-225
C-Si* ... *BAPD 5*(5) 486-489
Ca-Cu* ... *BAPD 5*(6) 570-576
Ca-Mo ... *IAEA No. 7* 225
Cd-Al* ... *BAPD 1*(1) 60-62, *3*(2) 172-177
Cd-Cu ... *BAPD 1*(1) 62-63
Cd-Mg* ... *BAPD 5*(1) 23-30
Cd-Mo ... *IAEA No. 7* 226
Cd-Np ... *BAPD 2*(4) 485-488
Cd-Pb* ... *BAPD 2*(1) 83-86
Cd-Ti* ... *BAPD 4*(4) 399-401
Cd-U* ... *BAPD 1*(2) 97-99
Cd-Zn* ... *BAPD 5*(1) 30-36
Ce-Al ... *BAPD 2*(2) 224-225
Ce-Dy ... *BAPD 3*(1) 85-86
Ce-Er ... *BAPD 3*(1) 86-87
Ce-Eu* ... *BAPD 3*(2) 183-185
Ce Gd* ... *BAPD 3*(2) 185-187
Ce-Ho ... *BAPD 3*(1) 87-88
Ce-La* ... *BAPD 2*(4) 445-447, *3*(1) 26
Ce-Lu ... *BAPD 3*(1) 88-89
Ce-Mo ... *IAEA No. 7* 226-227
Ce-Nd ... *BAPD 3*(1) 90
Ce-Pr* ... *BAPD 3*(2) 187-188
Ce-Sc* ... *BAPD 3*(2) 189-190
Ce-Sm* ... *BAPD 3*(2) 190-192
Ce-Tb ... *BAPD 3*(1) 90-91
Ce-Tm ... *BAPD 3*(1) 92
Ce-Y* ... *BAPD 2*(2) 192-194
Ce-Yb ... *BAPD 3*(1) 89
Cf-Mo ... *IAEA No. 7* 227-230
Cl-Mo ... *IAEA No. 7* 229-230
Cm-Mo ... *IAEA No. 7* 230-231
Co-Cu* ... *BAPD 5*(2) 161-165
Co-Fe* ... *BAPD 5*(3) 250-259
Co-Mo ... *IAEA No. 7* 231-234
Co-Ni* ... *BAPD 4*(4) 390-395
Co-Ti* ... *BAPD 3*(1) 74-85
Cr-B ... *BAPD 2*(1) 108-109
Cr-Cs ... *BAPD 5*(4) 397
Cr-Cu* ... *BAPD 5*(1) 59-68, *5*(3) 245
Cr-Fe ... *BAPD 2*(1) 99-100, *2*(3) 299
Cr-K ... *BAPD 5*(4) 398
Cr-Li ... *BAPD 5*(4) 399-400
Cr-Mn ... *BAPD 2*(1) 104-105, *2*(3) 299-300, *2*(4) 439-440
Cr-Mo ... *IAEA No. 7* 234-236
Cr-Na ... *BAPD 5*(4) 400-401
Cr-Ni ... *BAPD 2*(1) 100-101, *2*(3) 299
Cr-Rb ... *BAPD 5*(4) 402
Cr-Ti* ... *BAPD 2*(2) 174-181
Cr-V* ... *BAPD 2*(4) 469-473
Cr-W* ... *BAPD 5*(3) 289-292
Cs-Ba ... *BAPD 5*(5) 451
Cs-Cr ... *BAPD 5*(4) 397
Cs-K* ... *BAPD 4*(4) 379-382
Cs-Mo ... *IAEA No. 7* 236
Cs-Na* ... *BAPD 3*(3) 310-313
Cs-Rb* ... *BAPD 4*(4) 382-384
Cu-Ag* ... *BAPD 1*(1) 41-45, *1*(2) 23
Cu-Al ... *BAPD 1*(1) 27-33, *1*(2) 23
Cu-B* ... *BAPD 3*(1) 45-48
Cu-Ba* ... *BAPD 5*(6) 564-570
Cu-Be ... *BAPD 1*(1) 50-52, *2*(1) 27, 28
Cu-Bi* ... *BAPD 1*(1) 57, *5*(2) 148-155
Cu-Ca* ... *BAPD 5*(6) 570-576
Cu-Cd ... *BAPD 1*(1) 62-63
Cu-Co* ... *BAPD 5*(2) 161-165
Cu-Cr* ... *BAPD 5*(1) 59-68, *5*(3) 245
Cu-Ge ... *BAPD 1*(1) 69-70
Cu-In ... *BAPD 1*(1) 76-77, *1*(2) 23
Cu-La* ... *BAPD 2*(3) 302-305
Cu-Mg* ... *BAPD 5*(1) 36-43
Cu-Mo ... *IAEA No. 7* 236-238
Cu-Nb* ... *BAPD 2*(4) 455-460, *5*(2) 133-134
Cu-O* ... *BAPD 5*(2) 136-140
Cu-Pb* ... *BAPD 1*(1) 81-82, *5*(5) 503-510
Cu-Rh* ... *BAPD 2*(4) 460-462, *3*(1) 26
Cu-S* ... *BAPD 4*(3) 254-271
Cu-Se* ... *BAPD 2*(3) 305-315
Cu-Sn ... *BAPD 1*(1) 87-89
Cu-Sr* ... *BAPD 5*(4) 391-396
Cu-Ti* ... *BAPD 4*(1) 81-95
Cu-Tl* ... *BAPD 5*(2) 156-160
Cu-V* ... *BAPD 2*(3) 348-351
Cu-Y* ... *BAPD 2*(3) 315-319
D-Nb ... *BAPD 4*(1) 39-46
D-V* ... *BAPD 3*(1) 49-54
Dy-Ce ... *BAPD 3*(1) 85-86
Dy-Er* ... *BAPD 4*(3) 290-291
Dy-Gd* ... *BAPD 4*(3) 291-292
Dy-Ho* ... *BAPD 4*(3) 293-294
Dy-La ... *BAPD 2*(4) 447-448
Dy-Mo ... *IAEA No. 7* 238-239
Dy-Nd* ... *BAPD 3*(3) 348-350
Dy-Tb ... *BAPD 4*(2) 160
Dy-Y* ... *BAPD 4*(1) 74-75
Er-Ce ... *BAPD 3*(1) 86-87
Er-Dy* ... *BAPD 4*(3) 290-291
Er-Gd* ... *BAPD 4*(3) 294-296
Er-Ho* ... *BAPD 4*(3) 296-297
Er-Lu ... *BAPD 4*(3) 297-298
Er-Mo ... *IAEA No. 7* 239-241

BAPD = *Bulletin of Alloy Phase Diagrams*, American Society for Metals, Metals Park, OH. *IAEA No. 7* = *Molybdenum: Physico-Chemical Properties of Its Compounds and Alloys*, Special Issue No. 7, International Atomic Energy Agency, Vienna (1980). *IMR* = *International Metals Reviews*, The Metals Society, London and American Society for Metals, Metals Park, OH.

Cumulative Index

Alloy Systems (Evaluations, and Comments and Addenda)

For Vol. 1, No. 1 and 2; Vol. 2, No. 1, 2, 3, and 4; Vol. 3, No. 1, 2, 3, and 4; Vol. 4, No. 1, 2, 3, and 4; and Vol. 5, No. 1, 2, 3, 4, 5, and 6.

An asterisk (*) indicates that Phasemaps are included in the tear-out section of the *Bulletin*.

Unary Systems

Ce ... *BAPD 2*(2) 233-234, *4*(1) 27
Co* ... *BAPD 4*(4) 387-390, 420
Fe* ... *BAPD 3*(2) 161-165, 224; *4*(1) 27
H ... *BAPD 2*(3) 362-366
Mn ... *BAPD 2*(1) 113-114
V ... *BAPD 2*(1) 40-41, *2*(2) 172
Zr ... *BAPD 3*(1) 28

Binary Systems

Ac-Mo ... *IAEA No. 7* 200-202
Ag-Al* ... *BAPD 1*(1) 36-41, *1*(2) 23
Ag-Au* ... *BAPD 1*(2) 45-47, *4*(1) 30-38
Ag-Bi* ... *BAPD 1*(2) 62-64
Ag-Cu* ... *BAPD 1*(1) 41-45, *1*(2) 23
Ag-Fe* ... *BAPD 5*(6) 560-564
Ag-Ge* ... *BAPD 1*(2) 47-51
Ag-La* ... *BAPD 4*(4) 370-374
Ag-Lu* ... *BAPD 4*(4) 374-375
Ag-Mg* ... *BAPD 5*(4) 348-358
Ag-MM ... *BAPD 4*(4) 364-366
Ag-Mo ... *IAEA No. 7* 202-204
Ag-Pb* ... *BAPD 1*(2) 56-59, *2*(1) 81-83
Ag-RE ... *BAPD 4*(4) 364-370, *5*(1) 21
Ag-Sc* ... *BAPD 4*(4) 375-377
Ag-Ti* ... *BAPD 4*(2) 178-183
Ag-V ... *BAPD 2*(3) 343-344
Ag-Y* ... *BAPD 4*(4) 377-379
Al-Ag* ... *BAPD 1*(1) 36-41, *1*(2) 23
Al-As* ... *BAPD 5*(6) 577-579
Al-Au* ... *BAPD 2*(1) 70-75, *2*(2) 172
Al-Ba* ... *BAPD 2*(3) 351-353
Al-Be* ... *BAPD 1*(1) 49-50, *4*(1) 50-55, *4*(2) 145, *4*(3) 248
Al-Bi* ... *BAPD 1*(1) 54-56, *5*(3) 247-250
Al-Cd* ... *BAPD 1*(1) 60-62, *3*(2) 172-177
Al-Ce ... *BAPD 2*(2) 224-225
Al-Cu ... *BAPD 1*(1) 27-33, *1*(2) 23
Al-Ga ... *BAPD 4*(2) 183-190, *5*(1) 21
Al-Gd* ... *BAPD 2*(2) 215-217
Al-Ge* ... *BAPD 1*(1) 65-68, *5*(4) 341-347
Al-Ho* ... *BAPD 2*(2) 217-219
Al-In* ... *BAPD 1*(1) 73-76, *4*(3) 271-278
Al-Ga* ... *BAPD 4*(2) 183-190
Al-La* ... *BAPD 2*(2) 219-221
Al-Li* ... *BAPD 2*(3) 353-356; *3*(2) 177-183; *BAPD 5*(1) 21 ad, 19-21 co
Al-Mg* ... *BAPD 3*(1) 60-74
Al-Mo ... *BAPD 1*(2) 71-75
Al-Na* ... *BAPD 4*(4) 407-410
Al-Nb* ... *BAPD 2*(1) 75-81
Al-Pb* ... *BAPD 1*(1) 79-81, *5*(1) 69-73
Al-Sb* ... *BAPD 5*(5) 462-465
Al-Sc* ... *BAPD 2*(2) 222-223, *2*(4) 442
Al-Si* ... *BAPD 5*(1) 74-84
Al-Sn* ... *BAPD 1*(1) 85-87, *4*(4) 410-414
Al-Zn* ... *BAPD 4*(1) 55-73
Am-Mo ... *IAEA No. 7* 208-209
Ar-Mo ... *IAEA No. 7* 209-210
As-Al* ... *BAPD 5*(6) 577-579
As-Au* ... *BAPD 5*(1) 56-59
As-Mo ... *BAPD 1*(2) 76-78
At-Mo ... *IAEA No. 7* 211
Au-Ag* ... *BAPD 1*(2) 45-47, *4*(1) 30-38
Au-Al* ... *BAPD 2*(1) 70-75, *2*(2) 172
Au-As* ... *BAPD 5*(1) 56-59
Au-Be* ... *BAPD 2*(4) 478-479
Au-Bi* ... *BAPD 2*(4) 479-481, *4*(4) 401-407
Au-C* ... *BAPD 5*(4) 378-379
Au-Fe* ... *BAPD 5*(6) 592-601
Au-Ga* ... *BAPD 2*(3) 356-358
Au-Ge* ... *BAPD 1*(2) 51-54, *5*(6) 601-610
Au-Hf* ... *BAPD 5*(4) 379-380
Au-Ir ... *BAPD 5*(4) 381
Au-Mo ... *IAEA No. 7* 211-213
Au-N ... *BAPD 5*(4) 381-382
Au-Os ... *BAPD 5*(4) 382
Au-P* ... *BAPD 5*(5) 490-491
Au-Pb* ... *BAPD 1*(2) 59-62, *5*(3) 276-284
Au-Po ... *BAPD 5*(4) 382-383
Au-Pd* ... *BAPD 2*(4) 482-484
Au-Pt* ... *BAPD 2*(1) 66-70
Au-Re ... *BAPD 5*(4) 382-383
Au-Rh* ... *BAPD 5*(4) 384-387
Au-Ru* ... *BAPD 5*(4) 388-390
Au-Sb* ... *BAPD 5*(2) 166-171
Au-Si* ... *BAPD 2*(3) 359-362, *4*(2) 190-198, *4*(4) 362
Au-Sn* ... *BAPD 5*(5) 492-503
Au-Tc ... *BAPD 5*(4) 390-391
Au-Te* ... *BAPD 5*(2) 172-177
Au-Ti* ... *BAPD 4*(3) 278-283
Au-Tl* ... *BAPD 4*(2) 199-204, *4*(4) 362
Au-V* ... *BAPD 2*(3) 344-347
B-Cr ... *BAPD 2*(1) 108-109
B-Cu* ... *BAPD 3*(1) 45-48
B-Ge* ... *BAPD 5*(5) 476-478
B-Mn ... *BAPD 2*(1) 109-110
B-Mo ... *IAEA No. 7* 213-217
B-Si* ... *BAPD 5*(5) 478-484
Ba-Al* ... *BAPD 2*(3) 351-353
Ba-Cs ... *BAPD 5*(5) 451
Ba-Cu* ... *BAPD 5*(6) 564-570
Ba-K ... *BAPD 5*(5) 451
Ba-Li* ... *BAPD 5*(5) 452-454
Ba-Mo ... *IAEA No. 7* 217
Ba-Rb ... *BAPD 5*(5) 454
Be-Al* ... *BAPD 1*(1) 49-50, *4*(1) 50-55, *4*(2) 145, *4*(3) 248
Be-Au* ... *BAPD 2*(4) 478-479
Be-Cu ... *BAPD 1*(1) 50-52, *2*(1) 27, 28
Be-Mo ... *IAEA No. 7* 217-219
Bi-Ag* ... *BAPD 1*(2) 62-64
Bi-Al* ... *BAPD 1*(1) 54-56, *5*(3) 247-250
Bi-Au* ... *BAPD 2*(4) 479-481, *4*(4) 401-407
Bi-Cu* ... *BAPD 1*(1) 57, *5*(2) 148-155
Bi-Mo ... *IAEA No. 7* 219
Bi-Pa ... *BAPD 2*(4) 484-485
Bi-Pb ... *BAPD 1*(2) 67-70
Bi-Th ... *BAPD 3*(1) 96-98
Bi-Ti* ... *BAPD 5*(6) 610-613
Bk-Mo ... *IAEA No. 7* 220
Br-Mo ... *IAEA No. 7* 220-222
C-Au* ... *BAPD 5*(4) 378-379
C-Ge* ... *BAPD 5*(5) 484-486
C-Mo ... *IAEA No. 7* 222-225
C-Si* ... *BAPD 5*(5) 486-489
Ca-Cu* ... *BAPD 5*(6) 570-576
Ca-Mo ... *IAEA No. 7* 225
Cd-Al* ... *BAPD 1*(1) 60-62, *3*(2) 172-177
Cd-Cu ... *BAPD 1*(1) 62-63
Cd-Mg* ... *BAPD 5*(1) 23-30
Cd-Mo ... *IAEA No. 7* 226
Cd-Np ... *BAPD 2*(4) 485-488
Cd-Pb* ... *BAPD 2*(1) 83-86
Cd-Ti* ... *BAPD 4*(4) 399-401
Cd-U* ... *BAPD 1*(2) 97-99
Cd-Zn* ... *BAPD 5*(1) 30-36
Ce-Al ... *BAPD 2*(2) 224-225
Ce-Dy ... *BAPD 3*(1) 85-86
Ce-Er ... *BAPD 3*(1) 86-87
Ce-Eu* ... *BAPD 3*(2) 183-185
Ce Gd* ... *BAPD 3*(2) 185-187
Ce-Ho ... *BAPD 3*(1) 87-88
Ce-La* ... *BAPD 2*(4) 445-447, *3*(1) 26
Ce-Lu ... *BAPD 3*(1) 88-89
Ce-Mo ... *IAEA No. 7* 226-227
Ce-Nd ... *BAPD 3*(1) 90
Ce-Pr* ... *BAPD 3*(2) 187-188
Ce-Sc* ... *BAPD 3*(2) 189-190
Ce-Sm* ... *BAPD 3*(2) 190-192
Ce-Tb ... *BAPD 3*(1) 90-91
Ce-Tm ... *BAPD 3*(1) 92
Ce-Y* ... *BAPD 2*(2) 192-194
Ce-Yb ... *BAPD 3*(1) 89
Cf-Mo ... *IAEA No. 7* 227-230
Cl-Mo ... *IAEA No. 7* 229-230
Cm-Mo ... *IAEA No. 7* 230-231
Co-Cu* ... *BAPD 5*(2) 161-165
Co-Fe* ... *BAPD 5*(3) 250-259
Co-Mo ... *IAEA No. 7* 231-234
Co-Ni* ... *BAPD 4*(4) 390-395
Co-Ti* ... *BAPD 3*(1) 74-85
Cr-B ... *BAPD 2*(1) 108-109
Cr-Cs ... *BAPD 5*(4) 397
Cr-Cu* ... *BAPD 5*(1) 59-68, *5*(3) 245
Cr-Fe ... *BAPD 2*(1) 99-100, *2*(3) 299
Cr-K ... *BAPD 5*(4) 398
Cr-Li ... *BAPD 5*(4) 399-400
Cr-Mn ... *BAPD 2*(1) 104-105, *2*(3) 299-300, *2*(4) 439-440
Cr-Mo ... *IAEA No. 7* 234-236
Cr-Na ... *BAPD 5*(4) 400-401
Cr-Ni ... *BAPD 2*(1) 100-101, *2*(3) 299
Cr-Rb ... *BAPD 5*(4) 402
Cr-Ti* ... *BAPD 2*(2) 174-181
Cr-V* ... *BAPD 2*(4) 469-473
Cr-W* ... *BAPD 5*(3) 289-292
Cs-Ba ... *BAPD 5*(5) 451
Cs-Cr ... *BAPD 5*(4) 397
Cs-K* ... *BAPD 4*(4) 379-382
Cs-Mo ... *IAEA No. 7* 236
Cs-Na* ... *BAPD 3*(3) 310-313
Cs-Rb* ... *BAPD 4*(4) 382-384
Cu-Ag* ... *BAPD 1*(1) 41-45, *1*(2) 23
Cu-Al ... *BAPD 1*(1) 27-33, *1*(2) 23
Cu-B* ... *BAPD 3*(1) 45-48
Cu-Ba* ... *BAPD 5*(6) 564-570
Cu-Be ... *BAPD 1*(1) 50-52, *2*(1) 27, 28
Cu-Bi* ... *BAPD 1*(1) 57, *5*(2) 148-155
Cu-Ca* ... *BAPD 5*(6) 570-576
Cu-Cd ... *BAPD 1*(1) 62-63
Cu-Co* ... *BAPD 5*(2) 161-165
Cu-Cr* ... *BAPD 5*(1) 59-68, *5*(3) 245
Cu-Ge ... *BAPD 1*(1) 69-70
Cu-In ... *BAPD 1*(1) 76-77, *1*(2) 23
Cu-La* ... *BAPD 2*(3) 302-305
Cu-Mg* ... *BAPD 5*(1) 36-43
Cu-Mo ... *IAEA No. 7* 236-238
Cu-Nb* ... *BAPD 2*(4) 455-460, *5*(2) 133-134
Cu-O* ... *BAPD 5*(2) 136-140
Cu-Pb* ... *BAPD 1*(1) 81-82, *5*(5) 503-510
Cu-Rh* ... *BAPD 2*(4) 460-462, *3*(1) 26
Cu-S* ... *BAPD 4*(3) 254-271
Cu-Se* ... *BAPD 2*(3) 305-315
Cu-Sn ... *BAPD 1*(1) 87-89
Cu-Sr* ... *BAPD 5*(4) 391-396
Cu-Ti* ... *BAPD 4*(1) 81-95
Cu-Tl* ... *BAPD 5*(2) 156-160
Cu-V* ... *BAPD 2*(3) 348-351
Cu-Y* ... *BAPD 2*(3) 315-319
D-Nb ... *BAPD 4*(1) 39-46
D-V* ... *BAPD 3*(1) 49-54
Dy-Ce ... *BAPD 3*(1) 85-86
Dy-Er* ... *BAPD 4*(3) 290-291
Dy-Gd* ... *BAPD 4*(3) 291-292
Dy-Ho* ... *BAPD 4*(3) 293-294
Dy-La ... *BAPD 2*(4) 447-448
Dy-Mo ... *IAEA No. 7* 238-239
Dy-Nd* ... *BAPD 3*(3) 348-350
Dy-Tb ... *BAPD 4*(2) 160
Dy-Y* ... *BAPD 4*(1) 74-75
Er-Ce ... *BAPD 3*(1) 86-87
Er-Dy* ... *BAPD 4*(3) 290-291
Er-Gd* ... *BAPD 4*(3) 294-296
Er-Ho* ... *BAPD 4*(3) 296-297
Er-Lu ... *BAPD 4*(3) 297-298
Er-Mo ... *IAEA No. 7* 239-241

BAPD = *Bulletin of Alloy Phase Diagrams*, American Society for Metals, Metals Park, OH. *IAEA No. 7* = *Molybdenum: Physico-Chemical Properties of Its Compounds and Alloys*, Special Issue No. 7, International Atomic Energy Agency, Vienna (1980). *IMR* = *International Metals Reviews*, The Metals Society, London and American Society for Metals, Metals Park, OH.

Er-Nd*.....*BAPD 3*(3) 350-351
Er-Sc*.....*BAPD 4*(1) 75-76
Er-Tb*.....*BAPD 4*(3) 298-299
Er-Tm.....*BAPD 4*(3) 299-300
Er-Y*.....*BAPD 4*(1) 77-78
Es-Mo.....*IAEA No. 7* 241
Eu-Ce*.....*BAPD 3*(2) 183-185
Eu-Ho.....*BAPD 4*(2) 161
Eu-Mo.....*IAEA No. 7* 241
Eu-Sc.....*BAPD 4*(1) 78
Eu-Y.....*BAPD 4*(1) 79
Eu-Yb.....*BAPD 4*(2) 161
F-Mo.....*IAEA No. 7* 241-244
Fe-Ag*.....*BAPD 5*(6) 560-564
Fe-Au*.....*BAPD 5*(6) 592-601
Fe-Co*.....*BAPD 5*(3) 250-259
Fe-Cr.....*BAPD 2*(1) 99-100, *2*(3) 299
Fe-Ir*.....*BAPD 5*(1) 48-52, *5*(2) 134
Fe-Mn.....*BAPD 2*(1) 106, *2*(3) 299-300, *2*(4) 439-440
Fe-Mo*.....*IAEA No. 7* 244-249, *BAPD 3*(3) 359-367, *4*(1) 28
Fe-Ni.....*BAPD 2*(1) 102, *2*(3) 299
Fe-Os*.....*BAPD 4*(4) 396-399
Fe-Rh*.....*BAPD 5*(5) 456-462
Fe-Ru*.....*BAPD 4*(2) 155-160
Fe-Ti*.....*BAPD 2*(3) 320-334
Fe-V*.....*BAPD 5*(2) 184-194
Fm-Mo.....*IAEA No. 7* 249
Fr-Mo.....*IAEA No. 7* 249
Ga-Al*.....*BAPD 4*(2) 183-190, *5*(1) 21
Ga-Au*.....*BAPD 2*(3) 356-358
Ga-Mo.....*IAEA No. 7* 249-251
Ga-Pu.....*BAPD 2*(4) 488-490
Ga-V*.....*BAPD 2*(2) 201-209
Gd-Al*.....*BAPD 2*(2) 215-217
Gd-Ce*.....*BAPD 3*(2) 185-187
Gd-Dy*.....*BAPD 4*(3) 291-292
Gd-Er*.....*BAPD 4*(3) 294-296
Gd-Ho*.....*BAPD 4*(3) 300-301
Gd-La*.....*BAPD 2*(4) 448-451, *3*(1) 26
Gd-Lu.....*BAPD 4*(2) 162
Gd-Mo.....*BAPD 1*(2) 78-79
Gd-Nd*.....*BAPD 3*(3) 351-353
Gd-Pr.....*BAPD 3*(2) 195-196
Gd-Sc*.....*BAPD 4*(2) 163-164
Gd-Sm*.....*BAPD 4*(2) 164-167
Gd-Tb*.....*BAPD 4*(3) 301-302
Gd-Y*.....*BAPD 4*(2) 167-168
Gd-Yb*.....*BAPD 4*(3) 303-304
Ge-Ag*.....*BAPD 1*(2) 47-51
Ge-Al.....*BAPD 1*(1) 65-68, *5*(4) 341-347
Ge-Au*.....*BAPD 1*(2) 51-54, *5*(6) 601-610
Ge-B*.....*BAPD 5*(5) 476-478
Ge-C*.....*BAPD 5*(5) 484-486
Ge-Cu.....*BAPD 1*(1) 69-70
Ge-Mg*.....*BAPD 5*(4) 359-365
Ge-Mo.....*IAEA No. 7* 253-255
Ge-Pb*.....*BAPD 5*(4) 374-377
Ge-Si*.....*BAPD 5*(2) 180-183
Ge-Sn*.....*BAPD 5*(3) 265-271
Ge-V*.....*BAPD 2*(2) 205-209
H-Mo.....*IAEA No. 7* 255-256
H-Nb*.....*BAPD 4*(1) 39-46
H-U*.....*BAPD 1*(2) 99-106, *2*(2) 172
H-V*.....*BAPD 3*(1) 55-60
He-Mo.....*IAEA No. 7* 256
Hf-Au*.....*BAPD 5*(4) 379-380
Hf-Mo.....*IAEA No. 7* 256-259
Hf-Ni*.....*BAPD 4*(3) 250-253
Hf-Ti*.....*BAPD 2*(2) 181-185
Hf-Zr*.....*BAPD 3*(1) 29-34
Hg-Mo.....*IAEA No. 7* 259-261
Hg-U*.....*BAPD 1*(2) 106-108
Ho-Al*.....*BAPD 2*(2) 217-219
Ho-Ce.....*BAPD 3*(1) 87-88
Ho-Dy*.....*BAPD 4*(3) 293-294
Ho-Er*.....*BAPD 4*(3) 296-297
Ho-Eu.....*BAPD 4*(2) 161
Ho-Gd*.....*BAPD 4*(3) 300-301
Ho-La.....*BAPD 2*(4) 451-452
Ho-Mo.....*IAEA No. 7* 260
Ho-Nd.....*BAPD 3*(3) 354-355
Ho-Sc.....*BAPD 4*(1) 79-80
Ho-Tb*.....*BAPD 4*(3) 304-305
Ho-Y*.....*BAPD 4*(1) 80-81
I-Mo.....*BAPD 1*(2) 80-81
In-Al*.....*BAPD 1*(1) 73-76, *4*(3) 271-278
In-Cu.....*BAPD 1*(1) 76-77, *1*(2) 23
In-Mo.....*IAEA No. 7* 261-263
In-Zn*.....*BAPD 5*(3) 284-289
Ir-Au.....*BAPD 5*(4) 381
Ir-Fe*.....*BAPD 5*(1) 48-52, *5*(2) 134
Ir-Mo.....*IAEA No. 7* 263-265
Ir-Th.....*BAPD 3*(1) 98-99
Ir-Ti*.....*BAPD 3*(2) 205-211
K-Ba.....*BAPD 5*(5) 451
K-Cr.....*BAPD 5*(4) 398
K-Cs*.....*BAPD 4*(4) 379-382
K-Mo.....*IAEA No. 7* 265
K-Na*.....*BAPD 3*(3) 313-318
K-Rb*.....*BAPD 4*(4) 385-387
Kr-Mo.....*IAEA No. 7* 266
La-Ag*.....*BAPD 4*(4) 370-374
La-Al*.....*BAPD 2*(2) 219-221
La-Ce*.....*BAPD 2*(4) 445-447, *3*(1) 26
La-Cu*.....*BAPD 2*(3) 302-305
La-Dy.....*BAPD 2*(4) 447-448
La-Gd*.....*BAPD 2*(4) 448-451, *3*(1) 26
La-Ho.....*BAPD 2*(4) 451-452
La-Lu.....*BAPD 3*(1) 92-93
La-Mo.....*IAEA No. 7* 266
La-Nd*.....*BAPD 2*(4) 452-453, *3*(1) 26
La-Sc*.....*BAPD 3*(1) 93-94
La-Tb.....*BAPD 2*(4) 454-455
La-Y*.....*BAPD 3*(1) 94-96
Li-Al*.....*BAPD 2*(3) 353-356, *3*(2) 177-183, *5*(1) 19-21
Li-Ba*.....*BAPD 5*(5) 452-454
Li-Cr.....*BAPD 5*(4) 399-400
Li-Mg*.....*BAPD 5*(4) 365-374
Li-Mo.....*IAEA No. 7* 267
Lr-Mo.....*BAPD 1*(2) 81-82
Lu-Ag*.....*BAPD 4*(4) 374-375
Lu-Ce.....*BAPD 3*(1) 88-89
Lu-Er.....*BAPD 4*(3) 297-298
Lu-Gd.....*BAPD 4*(2) 162
Lu-La.....*BAPD 3*(1) 92-93
Lu-Mo.....*IAEA No. 7* 269
Lu-Nd.....*BAPD 3*(3) 355
Lu-Tb.....*BAPD 4*(2) 169
Lu-Yb*.....*BAPD 4*(3) 305-306
Md-Mo.....*IAEA No. 7* 270
Mg-Ag*.....*BAPD 5*(4) 348-358
Mg-Al*.....*BAPD 3*(1) 60-74
Mg-Cd*.....*BAPD 5*(1) 23-30
Mg-Cu*.....*BAPD 5*(1) 36-43
Mg-Ge*.....*BAPD 5*(4) 359-365
Mg-Li*.....*BAPD 5*(4) 365-374
Mg-Mo.....*IAEA No. 7* 271
Mg-Na*.....*BAPD 5*(5) 454-456
Mg-Sb*.....*BAPD 5*(6) 579-584
Mg-Si*.....*BAPD 5*(6) 584-592
Mg-Sn*.....*BAPD 5*(5) 466-476
Mg-Th*.....*BAPD 5*(1) 43-48
Mg-U*.....*BAPD 1*(2) 108-109
MM-Ag.....*BAPD 4*(4) 364-366
Mn-B.....*BAPD 2*(1) 109-110
Mn-Cr.....*BAPD 2*(1) 104-105, *2*(3) 299-300, *2*(4) 439-440
Mn-Fe.....*BAPD 2*(1) 106, *2*(3) 299-300, *2*(4) 439-440
Mn-Mo.....*IAEA No. 7* 271-274
Mn-Ni.....*BAPD 2*(1) 27, 110-112
Mn-Ti*.....*BAPD 2*(3) 334-343
Mn-V*.....*BAPD 2*(4) 473-478
Mo-Ac.....*IAEA No. 7* 200-202
Mo-Ag.....*IAEA No. 7* 202-204
Mo-Al.....*BAPD 1*(2) 71-75
Mo-Am.....*IAEA No. 7* 208-209
Mo-Ar.....*IAEA No. 7* 209-210
Mo-As.....*BAPD 1*(2) 76-78
Mo-At.....*IAEA No. 7* 211
Mo-Au.....*IAEA No. 7* 211-213
Mo-B.....*IAEA No. 7* 213-217
Mo-Ba.....*IAEA No. 7* 217
Mo-Be.....*IAEA No. 7* 217-219
Mo-Bi.....*IAEA No. 7* 219
Mo-Bk.....*IAEA No. 7* 220
Mo-Br.....*IAEA No. 7* 220-222
Mo-C.....*IAEA No. 7* 222-225
Mo-Ca.....*IAEA No. 7* 225
Mo-Cd.....*IAEA No. 7* 226
Mo-Ce.....*IAEA No. 7* 226-227
Mo-Cf.....*IAEA No. 7* 227-230
Mo-Cl.....*IAEA No. 7* 229-230
Mo-Cm.....*IAEA No. 7* 230-231
Mo-Co.....*IAEA No. 7* 231-234
Mo-Cr.....*IAEA No. 7* 234-236
Mo-Cs.....*IAEA No. 7* 236
Mo-Cu.....*IAEA No. 7* 236-238
Mo-Dy.....*IAEA No. 7* 238-239
Mo-Er.....*IAEA No. 7* 239-241
Mo-Es.....*IAEA No. 7* 241
Mo-Eu.....*IAEA No. 7* 241
Mo-F.....*IAEA No. 7* 241-244
Mo-Fe.....*IAEA No. 7* 244-249, *3*(3) 359-367, *4*(1) 28
Mo-Fm.....*IAEA No. 7* 249
Mo-Fr.....*IAEA No. 7* 249
Mo-Ga.....*IAEA No. 7* 249-251
Mo-Gd.....*BAPD 1*(2) 78-79
Mo-Ge.....*IAEA No. 7* 253-255
Mo-H.....*IAEA No. 7* 255-256
Mo-He.....*IAEA No. 7* 256
Mo-Hf.....*IAEA No. 7* 256-259
Mo-Hg.....*IAEA No. 7* 259-261
Mo-Ho.....*IAEA No. 7* 260
Mo-I.....*BAPD 1*(2) 80-81
Mo-In.....*IAEA No. 7* 261-263
Mo-Ir.....*IAEA No. 7* 263-265
Mo-K.....*IAEA No. 7* 265
Mo-Kr.....*IAEA No. 7* 266
Mo-La.....*IAEA No. 7* 266
Mo-Li.....*IAEA No. 7* 267
Mo-Lr.....*BAPD 1*(2) 81-82
Mo-Lu.....*IAEA No. 7* 269
Mo-Md.....*IAEA No. 7* 270
Mo-Mg.....*IAEA No. 7* 271
Mo-Mn.....*IAEA No. 7* 271-274
Mo-N.....*BAPD 1*(2) 82-85
Mo-Na.....*IAEA No. 7* 277
Mo-Nb.....*IAEA No. 7* 277
Mo-Nd.....*IAEA No. 7* 277-278
Mo-Ne.....*IAEA No. 7* 279
Mo-Ni.....*IAEA No. 7* 280-283
Mo-No.....*IAEA No. 7* 283
Mo-Np.....*IAEA No. 7* 283-285
Mo-O.....*BAPD 1*(2) 85-89
Mo-Os.....*IAEA No. 7* 289-291
Mo-P.....*IAEA No. 7* 291-293
Mo-Pa.....*IAEA No. 7* 293-295
Mo-Pb.....*IAEA No. 7* 295
Mo-Pd.....*IAEA No. 7* 295-297
Mo-Pm.....*IAEA No. 7* 298
Mo-Po.....*IAEA No. 7* 299
Mo-Pr.....*IAEA No. 7* 299-300
Mo-Pt.....*BAPD 1*(2) 89-92
Mo-Pu.....*IAEA No. 7* 305
Mo-Ra.....*IAEA No. 7* 306
Mo-Rb.....*IAEA No. 7* 306
Mo-Re.....*IAEA No. 7* 306-309
Mo-Rh.....*IAEA No. 7* 309-312
Mo-Rn.....*IAEA No. 7* 312
Mo-Ru.....*IAEA No. 7* 312-313
Mo-S.....*BAPD 1*(2) 93-95
Mo-Sb.....*IAEA No. 7* 316-317
Mo-Sc.....*IAEA No. 7* 317-319
Mo-Se.....*IAEA No. 7* 319-320
Mo-Si.....*IAEA No. 7* 320-322
Mo-Sm.....*IAEA No. 7* 322
Mo-Sn.....*BAPD 1*(2) 96-97
Mo-Sr.....*IAEA No. 7* 325
Mo-Ta.....*IAEA No. 7* 326
Mo-Tb.....*IAEA No. 7* 326
Mo-Tc.....*IAEA No. 7* 327
Mo-Te.....*IAEA No. 7* 329
Mo-Th.....*IAEA No. 7* 331-333, *3*(1) 100-101, *3*(3) 308
Mo-Ti*.....*IAEA No. 7* 333-335, *2*(2) 185-192
Mo-Tl.....*IAEA No. 7* 335
Mo-Tm.....*IAEA No. 7* 335-336
Mo-U.....*IAEA No. 7* 336-339
Mo-V.....*IAEA No. 7* 339
Mo-W*.....*IAEA No. 7* 340, *BAPD 5*(2) 177-180
Mo-Xe.....*IAEA No. 7* 341
Mo-Y.....*IAEA No. 7* 341-343
Mo-Yb.....*IAEA No. 7* 343
Mo-Zn.....*IAEA No. 7* 343-344
Mo-Zr.....*IAEA No. 7* 344-347
N-Au.....*BAPD 5*(4) 381-382
N-Mo.....*BAPD 1*(2) 82-85
Na-Al*.....*BAPD 4*(4) 407-410
Na-Cr.....*BAPD 5*(4) 400-401
Na-Cs*.....*BAPD 3*(3) 310-313
Na-K*.....*BAPD 3*(3) 313-318
Na-Mg*.....*BAPD 5*(5) 454-456
Na-Mo.....*IAEA No. 7* 277
Na-Rb*.....*BAPD 3*(3) 318-321
Nb-Al*.....*BAPD 2*(1) 75-81
Nb-Cu*.....*BAPD 2*(4) 455-460
Nb-D.....*BAPD 4*(1) 39-46

BAPD = Bulletin of Alloy Phase Diagrams, American Society for Metals, Metals Park, OH. *IAEA No. 7 = Molybdenum: Physico-Chemical Properties of Its Compounds and Alloys*, Special Issue No. 7, International Atomic Energy Agency, Vienna (1980). *IMR = International Metals Reviews*, The Metals Society, London and American Society for Metals, Metals Park, OH.

Cumulative Index

Nb-H* ..... *BAPD 4*(1) 39-46
Nb-Mo ..... *IAEA No. 7* 277
Nb-Ti* ..... *BAPD 2*(1) 55-61
Nb-V* ..... *BAPD 4*(1) 46-49, *4*(4) 361-362
Nb-Zr* ..... *BAPD 3*(1) 34-44
Nd-Ce ..... *BAPD 3*(1) 90
Nd-Dy* ..... *BAPD 3*(3) 348-350
Nd-Er* ..... *BAPD 3*(3) 350-351
Nd-Gd* ..... *BAPD 3*(3) 351-353
Nd-Ho ..... *BAPD 3*(3) 354-355
Nd-La* ..... *BAPD 2*(4) 452-453, *3*(1) 26
Nd-Lu ..... *BAPD 3*(3) 355
Nd-Mo ..... *IAEA No. 7* 277-278
Nd-Pr* ..... *BAPD 3*(2) 196-198
Nd-Sc* ..... *BAPD 3*(3) 356-357, *4*(2) 145
Nd-Sm* ..... *BAPD 3*(2) 201-202
Nd-Tm ..... *BAPD 3*(3) 357
Nd-Y* ..... *BAPD 3*(2) 202-205
Nd-Yb* ..... *BAPD 3*(3) 358
Ne-Mo ..... *IAEA No. 7* 279
Ni-Co* ..... *BAPD 4*(4) 390-395
Ni-Cr ..... *BAPD 2*(1) 100-101, *2*(3) 299
Ni-Fe ..... *BAPD 2*(1) 102, *2*(3) 299
Ni-Hf* ..... *BAPD 4*(3) 250-253
Ni-Mn ..... *BAPD 2*(1) 27, 110-112
Ni-Mo ..... *IAEA No. 7* 280-283
Ni-O* ..... *BAPD 5*(2) 141-144
Ni-Pd* ..... *BAPD 5*(5) 446-450
Ni-Rh* ..... *BAPD 5*(4) 403-405
Ni-Ta* ..... *BAPD 5*(3) 259-265, *5*(5) 444
Ni-V* ..... *BAPD 3*(3) 342-348
Ni-Zr* ..... *BAPD 5*(2) 144-148
No-Mo ..... *IAEA No. 7* 283
Np-Cd ..... *BAPD 2*(4) 485-488
Np-Mo ..... *IAEA No. 7* 283-285
O-Cu* ..... *BAPD 5*(2) 136-140
O-Mo ..... *BAPD 1*(2) 85-89
O-Ni* ..... *BAPD 5*(2) 141-144
Os-Au ..... *BAPD 5*(4) 382
Os-Fe* ..... *BAPD 4*(4) 396-399
Os-Mo ..... *IAEA No. 7* 289-291
Os-Th ..... *BAPD 3*(1) 101-102
Os-Ti* ..... *BAPD 3*(2) 212-216
P-Au* ..... *BAPD 5*(5) 490-491
P-Mo ..... *IAEA No. 7* 291-293
Pa-Bi ..... *BAPD 2*(4) 484-485
Pa-Mo ..... *IAEA No. 7* 293-295
Pb-Ag* ..... *BAPD 1*(2) 56-59, *2*(1) 81-83
Pb-Al* ..... *BAPD 1*(1) 79-81, *5*(1) 69-73
Pb-Au* ..... *BAPD 1*(2) 59-62, *5*(3) 276-284
Pb-Bi ..... *BAPD 1*(2) 67-70
Pb-Cd* ..... *BAPD 2*(1) 83-86
Pb-Cu* ..... *BAPD 1*(1) 81-82, *5*(5) 503-510
Pb-Ge* ..... *BAPD 5*(4) 374-377
Pb-Mo ..... *IAEA No. 7* 295
Pb-Sb* ..... *BAPD 2*(1) 86-89
Pb-Si* ..... *BAPD 5*(3) 271-273
Pb-Th ..... *BAPD 3*(1) 102-103
Pb-Ti* ..... *BAPD 5*(6) 613-615
Pb-V ..... *BAPD 2*(2) 209-210
Pd-Au* ..... *BAPD 2*(4) 482-484
Pd-Mo ..... *IAEA No. 7* 295-297
Pd-Ni* ..... *BAPD 5*(5) 446-450
Pd-Ti* ..... *BAPD 3*(3) 321-329, *4*(2) 144-145
Pm-Mo ..... *IAEA No. 7* 298
Po-Au ..... *BAPD 5*(4) 382-383
Po-Mo ..... *IAEA No. 7* 299
Pr-Ce* ..... *BAPD 3*(2) 187-188
Pr-Gd ..... *BAPD 3*(2) 195-196
Pr-Mo ..... *IAEA No. 7* 299-300
Pr-Nd* ..... *BAPD 3*(2) 196-198
Pr-Tb ..... *BAPD 3*(2) 199-200
Pr-Y ..... *BAPD 3*(2) 200-201
Pt-Au* ..... *BAPD 2*(1) 66-70
Pt-Mo ..... *BAPD 1*(2) 89-92
Pt-Ti* ..... *BAPD 3*(3) 329-335
Pu-Ga ..... *BAPD 2*(4) 488-490
Pu-Mo ..... *IAEA No. 7* 305
Ra-Mo ..... *IAEA No. 7* 306
Rb-Ba ..... *BAPD 5*(5) 454
Rb-Cr ..... *BAPD 5*(4) 402
Rb-Cs* ..... *BAPD 4*(4) 382-384
Rb-K* ..... *BAPD 4*(4) 385-387
Rb-Mo ..... *IAEA No. 7* 306
Rb-Na* ..... *BAPD 3*(3) 318-321
RE-Ag ..... *BAPD 4*(4) 364-370, *5*(1) 21
Re-Au ..... *BAPD 5*(4) 382-383
Re-Mo ..... *IAEA No. 7* 306-309
Re-Ti* ..... *BAPD 2*(4) 462-466
Rh-Au* ..... *BAPD 5*(4) 384-387
Rh-Cu* ..... *BAPD 2*(4) 460-462, *3*(1) 26
Rh-Fe* ..... *BAPD 5*(5) 456-462
Rh-Mo ..... *IAEA No. 7* 309-312
Rh-Ni* ..... *BAPD 5*(4) 403-405
Rh-Ti ..... *BAPD 3*(3) 335-342
Rn-Mo ..... *IAEA No. 7* 312
Ru-Au* ..... *BAPD 5*(4) 388-390
Ru-Fe* ..... *BAPD 4*(2) 155-160
Ru-Mo ..... *IAEA No. 7* 312-313
Ru-Ti* ..... *BAPD 3*(2) 216-221
Ru-U ..... *BAPD 2*(4) 490-491
S-Cu* ..... *BAPD 4*(3) 254-271
S-Mo ..... *BAPD 1*(2) 93-95
Sb-Al* ..... *BAPD 5*(5) 462-465
Sb-Au* ..... *BAPD 5*(2) 166-171
Sb-Mg* ..... *BAPD 5*(6) 579-584
Sb-Mo ..... *IAEA No. 7* 316-317
Sb-Pb* ..... *BAPD 2*(1) 86-89
Sb-U* ..... *BAPD 1*(2) 109-110
Sc-Ag* ..... *BAPD 4*(4) 375-377
Sc-Al* ..... *BAPD 2*(2) 222-223, *2*(4) 442
Sc-Ce* ..... *BAPD 3*(2) 189-190
Sc-Er* ..... *BAPD 4*(1) 75-76
Sc-Eu ..... *BAPD 4*(1) 78
Sc-Gd* ..... *BAPD 4*(2) 163-164
Sc-Ho ..... *BAPD 4*(1) 79-80
Sc-La* ..... *BAPD 3*(1) 93-94
Sc-Mo ..... *IAEA No. 7* 317-319
Sc-Nd* ..... *BAPD 3*(3) 356-357, *4*(2) 145
Se-Cu* ..... *BAPD 2*(3) 305-315
Se-Mo ..... *IAEA No. 7* 319-320
Si-Al* ..... *BAPD 5*(1) 74-84
Si-Au* ..... *BAPD 2*(3) 359-362, *4*(2) 190-198
Si-B* ..... *BAPD 5*(5) 478-484
Si-C* ..... *BAPD 5*(5) 486-489
Si-Ge* ..... *BAPD 5*(2) 180-183
Si-Mg* ..... *BAPD 5*(6) 584-592
Si-Mo ..... *IAEA No. 7* 320-322
Si-Pb* ..... *BAPD 5*(3) 271-273
Si-Sn* ..... *BAPD 5*(3) 273-276
Si-V* ..... *BAPD 2*(1) 42-48
Sm-Ce* ..... *BAPD 3*(2) 190-192
Sm-Gd* ..... *BAPD 4*(2) 164-167
Sm-Mo ..... *IAEA No. 7* 322
Sm-Nd* ..... *BAPD 3*(2) 201-202
Sm-Y* ..... *BAPD 4*(2) 172-175
Sn-Al* ..... *BAPD 1*(1) 85-87, *4*(4) 410-414
Sn-Au* ..... *BAPD 5*(5) 492-503
Sn-Cu ..... *BAPD 1*(1) 87-89
Sn-Ge* ..... *BAPD 5*(3) 265-271
Sn-Mg* ..... *BAPD 5*(5) 466-476
Sn-Mo ..... *BAPD 1*(2) 96-97
Sn-Si* ..... *BAPD 5*(3) 273-276
Sn-V* ..... *BAPD 2*(2) 210-214
Sn-Zr* ..... *BAPD 4*(2) 147-154, *5*(1) 21
Sr-Cu* ..... *BAPD 5*(4) 391-396
Sr-Mo ..... *IAEA No. 7* 325
Ta-Mo ..... *IAEA No. 7* 326
Ta-Ni* ..... *BAPD 5*(3) 259-265, *5*(5) 444
Ta-Ti* ..... *BAPD 2*(1) 62-66
Ta-V* ..... *BAPD 4*(3) 284-289
Tb-Ce ..... *BAPD 3*(1) 90-91
Tb-Dy ..... *BAPD 4*(2) 160
Tb-Er* ..... *BAPD 4*(3) 298-299
Tb-Gd* ..... *BAPD 4*(3) 301-302
Tb-Ho* ..... *BAPD 4*(3) 304-305
Tb-La ..... *BAPD 2*(4) 454-455
Tb-Lu ..... *BAPD 4*(2) 169
Tb-Mo ..... *IAEA No. 7* 326
Tb-Pr ..... *BAPD 3*(2) 199-200
Tb-Sc ..... *BAPD 4*(2) 170
Tb-Y* ..... *BAPD 4*(2) 175-177
Tb-Yb ..... *BAPD 4*(2) 177-178
Tc-Au ..... *BAPD 5*(4) 390-391
Tc-Mo ..... *IAEA No. 7* 327
Tc-Ti* ..... *BAPD 2*(4) 466-469
Te-Au* ..... *BAPD 5*(2) 172-177
Te-Mo ..... *IAEA No. 7* 329
Th-Bi ..... *BAPD 3*(1) 96-98
Th-Ir ..... *BAPD 3*(1) 98-99
Th-Mg* ..... *BAPD 5*(1) 43-48
Th-Mo ..... *IAEA No. 7* 331-333, *3*(1) 100-101, *3*(3) 308
Th-Os ..... *BAPD 3*(1) 101-102
Th-Pb ..... *BAPD 3*(1) 102-103
Th-W ..... *BAPD 3*(1) 104-105
Ti-Ag* ..... *BAPD 4*(2) 178-183
Ti-Au* ..... *BAPD 4*(3) 278-283
Ti-Bi* ..... *BAPD 5*(6) 610-613
Ti-Cd* ..... *BAPD 4*(4) 399-401
Ti-Co* ..... *BAPD 3*(1) 74-85
Ti-Cr* ..... *BAPD 2*(2) 174-181
Ti-Cu* ..... *BAPD 4*(1) 81-95
Ti-Fe* ..... *BAPD 2*(3) 320-334
Ti-Hf* ..... *BAPD 2*(2) 181-185
Ti-Ir* ..... *BAPD 3*(2) 205-211
Ti-Mn* ..... *BAPD 2*(3) 334-343
Ti-Mo* ..... *IAEA No. 7* 333-335, *2*(2) 185-192
Ti-Nb* ..... *BAPD 2*(1) 55-61
Ti-Os* ..... *BAPD 3*(2) 212-216
Ti-Pb* ..... *BAPD 5*(6) 613-615
Ti-Pd* ..... *BAPD 3*(3) 321-329, *4*(2) 144-145
Ti-Pt* ..... *BAPD 3*(3) 329-335
Ti-Re* ..... *BAPD 2*(4) 462-466
Ti-Rh ..... *BAPD 3*(3) 335-342
Ti-Ru* ..... *BAPD 2*(2) 216-221
Ti-Ta* ..... *BAPD 2*(1) 62-66
Ti-Tc* ..... *BAPD 2*(4) 466-469
Ti-V* ..... *BAPD 2*(1) 48-55
Ti-W* ..... *BAPD 2*(2) 192-196
Ti-Zn* ..... *BAPD 5*(1) 52-56
Ti-Zr* ..... *BAPD 2*(2) 197-201
Tl-Au* ..... *BAPD 4*(2) 199-204
Tl-Cu* ..... *BAPD 5*(2) 156-160
Tl-Mo ..... *IAEA No. 7* 335
Tm-Ce ..... *BAPD 3*(1) 92
Tm-Er ..... *BAPD 4*(3) 299-300
Tm-Mo ..... *IAEA No. 7* 335-336
Tm-Nd ..... *BAPD 3*(3) 357
U-Cd* ..... *BAPD 1*(2) 97-99
U-H* ..... *BAPD 1*(2) 99-106, *2*(2) 172
U-Hg* ..... *BAPD 1*(2) 106-108
U-Mg* ..... *BAPD 1*(2) 108-109
U-Mo ..... *IAEA No. 7* 336-339
U-Ru ..... *BAPD 2*(4) 490-491
U-Sb* ..... *BAPD 1*(2) 109-110
U-Zn* ..... *BAPD 1*(2) 110-113
V-Ag* ..... *BAPD 2*(3) 343-344
V-Au* ..... *BAPD 2*(3) 344-347
V-Cr* ..... *BAPD 2*(4) 469-473
V-Cu* ..... *BAPD 2*(3) 348-351
V-D* ..... *BAPD 3*(1) 49-54
V-Fe* ..... *BAPD 5*(2) 184-194
V-Ga* ..... *BAPD 2*(2) 201-209
V-Ge* ..... *BAPD 2*(2) 205-209
V-H* ..... *BAPD 3*(1) 55-60
V-Mn* ..... *BAPD 2*(4) 473-478
V-Mo ..... *IAEA No. 7* 339
V-Nb* ..... *BAPD 4*(1) 46-49
V-Ni* ..... *BAPD 3*(3) 342-348
V-Pb ..... *BAPD 2*(2) 209-210
V-Si* ..... *BAPD 2*(1) 42-48
V-Sn* ..... *BAPD 2*(2) 210-214
V-Ta* ..... *BAPD 4*(3) 284-289
V-Ti* ..... *BAPD 2*(1) 48-55
W-Cr* ..... *BAPD 5*(3) 289-292
W-Mo* ..... *IAEA No. 7* 340, *BAPD 5*(2) 177-180
W-Th ..... *BAPD 3*(1) 104-105
W-Ti* ..... *BAPD 2*(2) 192-196
Xe-Mo ..... *IAEA No. 7* 341
Y-Ag* ..... *BAPD 4*(4) 377-379
Y-Ce* ..... *BAPD 3*(2) 192-194
Y-Cu* ..... *BAPD 2*(3) 315-319
Y-Dy* ..... *BAPD 4*(1) 74-75
Y-Er* ..... *BAPD 4*(1) 77-78
Y-Eu ..... *BAPD 4*(1) 79
Y-Gd* ..... *BAPD 4*(2) 167-168
Y-Ho* ..... *BAPD 4*(1) 80-81
Y-La* ..... *BAPD 3*(1) 94-96
Y-Mo ..... *IAEA No. 7* 341-343
Y-Nd* ..... *BAPD 3*(2) 202-205
Y-Pr ..... *BAPD 3*(2) 200-201
Y-Sc* ..... *BAPD 4*(2) 171-172
Y-Sm* ..... *BAPD 4*(2) 172-175
Y-Tb* ..... *BAPD 4*(2) 175-177
Yb-Ce ..... *BAPD 3*(1) 89
Yb-Eu ..... *BAPD 4*(2) 161
Yb-Gd* ..... *BAPD 4*(3) 303-304
Yb-Lu* ..... *BAPD 4*(3) 305-306
Yb-Mo ..... *IAEA No. 7* 343
Yb-Nd* ..... *BAPD 3*(3) 358
Yb-Tb ..... *BAPD 4*(2) 177-178
Zn-Al* ..... *BAPD 4*(1) 55-73
Zn-Cd* ..... *BAPD 5*(1) 30-36
Zn-In* ..... *BAPD 5*(3) 284-289
Zn-Mo ..... *IAEA No. 7* 343-344
Zn-Ti* ..... *BAPD 5*(1) 52-56
Zn-U* ..... *BAPD 1*(2) 110-113
Zr-Hf* ..... *BAPD 3*(1) 29-34
Zr-Mo ..... *IAEA No. 7* 344-347
Zr-Nb* ..... *BAPD 3*(1) 34-44
Zr-Ni* ..... *BAPD 5*(2) 144-148

BAPD = *Bulletin of Alloy Phase Diagrams*, American Society for Metals, Metals Park, OH. *IAEA No. 7* = *Molybdenum: Physico-Chemical Properties of Its Compounds and Alloys*, Special Issue No. 7, International Atomic Energy Agency, Vienna (1980). *IMR* = *International Metals Reviews*, The Metals Society, London and American Society for Metals, Metals Park, OH.

Zr-Sn* ..... *BAPD 4*(2) 147-154, *5*(1) 21
Zr-Ti* ..... *BAPD 2*(2) 197-201

Higher-Order Systems

Ag-Al-Cu ..... *BAPD 1*(1) 34-35
Ag-Au-Ge ..... *BAPD 1*(2) 44
Ag-Au-Pb ..... *BAPD 1*(2) 54-56
Ag-Bi-Cu ..... *BAPD 1*(2) 62
Ag-Bi-Pb ..... *BAPD 1*(2) 64-67
Ag-Cd-Cu-Zn ..... *BAPD 2*(2) 228-230
Al-Ag-Cu ..... *BAPD 1*(1) 34-35
Al-Be-Cu ..... *BAPD 1*(1) 46-48
Al-Bi-Cu ..... *BAPD 1*(1) 53-54
Al-Cd-Cu ..... *BAPD 1*(1) 58-59
Al-Co-Fe ..... *IMR 27*(3) 169-183
Al-Cr-Fe ..... *IMR 25*(4) 139-157
Al-Cu-Ge* ..... *BAPD 1*(1) 64
Al-Cu-In ..... *BAPD 1*(1) 70-72
Al-Cu-Pb ..... *BAPD 1*(1) 78
Al-Cu-Sn ..... *BAPD 1*(1) 82-84
Al-Fe-Mn ..... *IMR 28*(6) 309-337
Al-Fe-Ni ..... *IMR 25*(3) 79-93
Al-Fe-Si ..... *IMR 26*(3) 133-152
Al-Ni-Ti ..... *BAPD 3*(3) 367-374
Au-Ag-Ge ..... *BAPD 1*(2) 44
Au-Ag-Pb ..... *BAPD 1*(2) 54-56
B-Cr-Mn ..... *BAPD 2*(1) 107
Be-Al-Cu ..... *BAPD 1*(1) 46-48
Bi-Ag-Cu ..... *BAPD 1*(2) 62
Bi-Ag-Pb ..... *BAPD 1*(2) 64-67
Bi-Al-Cu ..... *BAPD 1*(1) 53-54
C-Co-Fe ..... *IMR 29*(2) 96-121
C-Cr-Fe ..... *IMR 29*(4) 299-327
C-Cu-Fe ..... *IMR 29*(2) 96-121
C-Fe-Mn ..... *IMR 29*(4) 299-327
C-Fe-Ni ..... *IMR 29*(2) 96-121
C-Fe-V* ..... *BAPD 5*(3) 293-299, *5*(5) 444
Cd-Ag-Cu-Zn ..... *BAPD 2*(2) 228-230
Cd-Al-Cu ..... *BAPD 1*(1) 58-59
Co-Al-Fe ..... *IMR 27*(3) 169-183
Co-C-Fe ..... *IMR 29*(2) 96-121
Co-Cr-Fe ..... *IMR 26*(5) 269-300
Co-Fe-Mn ..... *IMR 28*(1) 23-64
Co-Fe-Mo ..... *IMR 29*(5) 329-375
Co-Fe-Ni ..... *IMR 26*(5) 269-300
Co-Fe-V ..... *IMR 28*(4) 211-227
Co-Fe-W ..... *IMR 26*(4) 213-249
Cr-Al-Fe ..... *IMR 25*(4) 139-157
Cr-B-Mn ..... *BAPD 2*(1) 107
Cr-C-Fe ..... *IMR 29*(4) 299-327
Cr-Co-Fe ..... *IMR 26*(5) 269-300
Cr-Cu-Fe-Ni ..... *BAPD 2*(2) 227
Cr-Fe-Mn ..... *BAPD 2*(1) 103-104
Cr-Fe-Mo ..... *IMR 29*(5) 329-375
Cr-Fe-Ni* ..... *BAPD 2*(1) 89-99
Cr-Fe-V ..... *IMR 28*(5) 251-270
Cr-Fe-W ..... *IMR 26*(4) 213-249
Cu-Ag-Al ..... *BAPD 1*(1) 34-35
Cu-Ag-Bi ..... *BAPD 1*(2) 62
Cu-Ag-Cd-Zn ..... *BAPD 2*(2) 228-230
Cu-Al-Be ..... *BAPD 1*(1) 46-48
Cu-Al-Bi ..... *BAPD 1*(1) 53-54
Cu-Al-Cd ..... *BAPD 1*(1) 58-59
Cu-Al-Ge* ..... *BAPD 1*(1) 64
Cu-Al-In ..... *BAPD 1*(1) 70-72
Cu-Al-Pb ..... *BAPD 1*(1) 78
Cu-Al-Sn ..... *BAPD 1*(1) 82-84
Cu-C-Fe ..... *IMR 29*(2) 96-121
Cu-Cr-Fe-Ni ..... *BAPD 2*(2) 227
Cu-Fe-Mn ..... *IMR 28*(1) 23-64
Cu-Mg-Ti ..... *BAPD 2*(2) 226
Fe-Al-Co ..... *IMR 27*(3) 169-183
Fe-Al-Cr ..... *IMR 25*(4) 139-157
Fe-Al-Mn ..... *IMR 28*(6) 309-337
Fe-Al-Ni ..... *IMR 25*(3) 79-93
Fe-Al-Si ..... *IMR 26*(3) 133-152
Fe-C-Co ..... *IMR 29*(2) 96-121
Fe-C-Cr ..... *IMR 29*(4) 299-327
Fe-C-Cu ..... *IMR 29*(2) 96-121
Fe-C-Mn ..... *IMR 29*(4) 299-327
Fe-C-Ni ..... *IMR 29*(2) 96-121
Fe-C-V* ..... *BAPD 5*(3) 293-299, *5*(5) 444
Fe-Co-Cr ..... *IMR 26*(5) 269-300
Fe-Co-Mn ..... *IMR 28*(1) 23-64
Fe-Co-Mo ..... *IMR 29*(5) 329-375
Fe-Co-Ni ..... *IMR 26*(5) 269-300
Fe-Co-V ..... *IMR 28*(4) 211-227
Fe-Co-W ..... *IMR 26*(4) 213-249
Fe-Cr-Cu-Ni ..... *BAPD 2*(2) 227
Fe-Cr-Mn ..... *BAPD 2*(1) 103-104
Fe-Cr-Mo ..... *IMR 29*(5) 329-375
Fe-Cr-Ni* ..... *BAPD 2*(1) 89-99
Fe-Cr-V ..... *IMR 28*(5) 251-270
Fe-Cr-W ..... *IMR 26*(4) 213-249
Fe-Cu-Mn ..... *IMR 28*(1) 23-64
Fe-Mn-Ni ..... *IMR 28*(1) 23-64
Fe-Mn-Si ..... *IMR 28*(6) 309-337
Fe-Mn-Ti ..... *IMR 28*(1) 23-64
Fe-Mn-V ..... *IMR 28*(1) 23-64
Fe-Mn-Mo ..... *IMR 29*(5) 329-375
Fe-Mo-Ni ..... *IMR 29*(5) 329-375
Fe-Mo-W ..... *IMR 26*(4) 213-249
Fe-N-V* ..... *BAPD 5*(2) 194-198, *5*(5) 444
Fe-Ni-S* ..... *BAPD 3*(2) 165-172
Fe-Ni-V ..... *IMR 28*(5) 251-270
Fe-Ni-W ..... *IMR 26*(4) 213-249
Fe-Si-V ..... *IMR 27*(5) 289-306
Fe-Si-W ..... *IMR 26*(4) 213-249
Fe-Ti-W ..... *IMR 26*(4) 213-249
Ge-Ag-Au ..... *BAPD 1*(2) 44
Ge-Al-Cu* ..... *BAPD 1*(1) 64
In-Al-Cu ..... *BAPD 1*(1) 70-72
Mg-Cu-Ti ..... *BAPD 2*(2) 226
Mn-Al-Fe ..... *IMR 28*(6) 309-337
Mn-B-Cr ..... *BAPD 2*(1) 107
Mn-C-Fe ..... *IMR 29*(4) 299-327
Mn-Co-Fe ..... *IMR 28*(1) 23-64
Mn-Cr-Fe ..... *BAPD 2*(1) 103-104
Mn-Cu-Fe ..... *IMR 28*(1) 23-64
Mn-Fe-Ni ..... *IMR 28*(1) 23-64
Mn-Fe-Si ..... *IMR 28*(6) 309-337
Mn-Fe-Ti ..... *IMR 28*(1) 23-64
Mn-Fe-V ..... *IMR 28*(1) 23-64
Mn-Mo-Fe ..... *IMR 29*(5) 329-375
Mo-Co-Fe ..... *IMR 29*(5) 329-375
Mo-Cr-Fe ..... *IMR 29*(5) 329-375
Mo-Fe-Mn ..... *IMR 29*(5) 329-375
Mo-Fe-Ni ..... *IMR 29*(5) 329-375
Mo-Fe-W ..... *IMR 26*(4) 213-249
N-Fe-V* ..... *BAPD 5*(2) 194-198, *5*(5) 444
Ni-Al-Fe ..... *IMR 25*(3) 79-93
Ni-Al-Ti ..... *BAPD 3*(3) 367-374
Ni-C-Fe ..... *IMR 29*(2) 96-121
Ni-Co-Fe ..... *IMR 26*(5) 269-300
Ni-Cr-Cu-Fe ..... *BAPD 2*(2) 227
Ni-Cr-Fe* ..... *BAPD 2*(1) 89-99
Ni-Fe-Mn ..... *IMR 28*(1) 23-64
Ni-Fe-Mo ..... *IMR 29*(5) 329-375
Ni-Fe-S* ..... *BAPD 3*(2) 165-172
Ni-Fe-V ..... *IMR 28*(5) 251-270
Ni-Fe-W ..... *IMR 26*(4) 213-249
Pb-Ag-Au ..... *BAPD 1*(2) 54-56
Pb-Ag-Bi ..... *BAPD 1*(2) 64-67
Pb-Al-Cu ..... *BAPD 1*(1) 78
S-Fe-Ni* ..... *BAPD 3*(2) 165-172
Si-Al-Fe ..... *IMR 26*(3) 133-152
Si-Fe-Mn ..... *IMR 28*(6) 309-337
Si-Fe-V ..... *IMR 27*(5) 289-306
Si-Fe-W ..... *IMR 26*(4) 213-249
Sn-Al-Cu ..... *BAPD 1*(1) 82-84
Ti-Al-Ni ..... *BAPD 3*(3) 367-374
Ti-Cu-Mg ..... *BAPD 2*(2) 226
Ti-Fe-Mn ..... *IMR 28*(1) 23-64
Ti-Fe-W ..... *IMR 26*(4) 213-249
V-C-Fe* ..... *BAPD 5*(3) 293-299, *5*(5) 444
V-Fe-N* ..... *BAPD 5*(2) 194-198, *5*(5) 444
V-Co-Fe ..... *IMR 28*(4) 211-227
V-Cr-Fe ..... *IMR 28*(5) 251-270
V-Fe-Mn ..... *IMR 28*(1) 23-64
V-Fe-Ni ..... *IMR 28*(5) 251-270
V-Fe-Si ..... *IMR 27*(5) 289-306
W-Co-Fe ..... *IMR 26*(4) 213-249
W-Cr-Fe ..... *IMR 26*(4) 213-249
W-Fe-Mo ..... *IMR 26*(4) 213-249
W-Fe-Ni ..... *IMR 26*(4) 213-249
W-Fe-Si ..... *IMR 26*(4) 213-249
W-Fe-Ti ..... *IMR 26*(4) 213-249
Zn-Ag-Cd-Cu ..... *BAPD 2*(2) 228-230

BAPD = *Bulletin of Alloy Phase Diagrams*, American Society for Metals, Metals Park, OH. *IAEA No. 7* = *Molybdenum: Physico-Chemical Properties of Its Compounds and Alloys*, Special Issue No. 7, International Atomic Energy Agency, Vienna (1980). *IMR* = *International Metals Reviews*, The Metals Society, London and American Society for Metals, Metals Park, OH.

Author Index

For Vol. 5, No. 1, 2, 3, 4, 5, and 6.

Abbaschian, G. J. *See Olesinski, R. W. See also Nayeb-Hashemi, A. A.: Ge-Mg*
Altstetter, C. J.: Metal-Oxygen Systems ..... *5*(6) 543-553 ar
Bailey, D. M. *See Smith, J. F.: Resolution of conflicting data*
Bennett, L. H.: Standard-State Pressure ..... *5*(2) 132 ac
Blakely, J. M.: Phase Diagrams for Adsorbed Layers at Crystal Surfaces ..... *5*(2) 117-127 ar
Bramblett, T. R.: Construction of Two-Dimensional Phase Fraction Charts from Ternary Phase Diagrams ..... *5*(5) 433-436 ar
Cahn, J. W.: Age Hardening of Aluminum Alloy ..... *5*(1) 21 ad
Chakrabarti, D. J.
Ba-Cu System ..... *5*(6) 564-570 ev
Bi-Cu System ..... *5*(2) 148-155 ev
Ca-Cu System ..... *5*(6) 570-576 ev
Cr-Cu System ..... *5*(1) 59-68 ev
Cu-Pb System ..... *5*(5) 503-510 ev
Cu-Sr System ..... *5*(4) 391-396 ev
Cu-Tl System ..... *5*(2) 156-160 ev
Chang, Y. A. *See Neumann, J. P.: Cu-O and Ni-O*
Clark, J. B. *See Nayeb-Hashemi, A. A.*
Dew-Hughes, D.: Ternary Metal Hydrides for Energy Storage ..... *5*(1) 9-11 ut
Dutkiewicz, J.
Cd-Zn System ..... *5*(1) 30-36 ev
In-Zn System ..... *5*(3) 284-289 ev
Gasior, W. *See Moser, Z.*
Ishida, K. *See Nishizawa, T.*
Jayanth, C. S. *See Nash, P.: Ni-Zr*
Kanani, N.: Nomenclature and Geometrical Representation of Invariant Phase Equilibria in Multicomponent Systems ..... *5*(3) 229-236 ar
Lad, R. J. *See Blakely, J. M.*
Laughlin, D. E. *See Chakrabarti, D. J.*
Lee, K. J. *See Smith, J. F.: Resolution of conflicting data*
Lohberg, K. *See Kanani, N.*
Massalski, T. B. *See Okamoto, H.*
McAlister, A. J.
Al-As System ..... *5*(6) 577-579 ev
Al-Bi System ..... *5*(3) 247-250 ev
Al-Ge System ..... *5*(4) 341-347 ev
Al-Pb System ..... *5*(1) 69-73 ev
Al-Sb System ..... *5*(5) 462-465 ev
See also Murray, J. L.: Al-Si
Morral, J. E. *See Bramblett, T. R.*
Moser, Z.:
Cd-Mg System ..... *5*(1) 23-30 ev
Murray, J. L.
Al-Si System ..... *5*(1) 74-84 ev
Bi-Ti System ..... *5*(6) 610-613 ev
Pb-Ti System ..... *5*(6) 613-615 ev
Ti-Zn System ..... *5*(1) 52-56 ev
See also McAlister, A. J.: Al-Ge
Nagender Naidu, S. V.
Cr-W System ..... *5*(3) 289-292 ev
Mo-W System ..... *5*(2) 177-180 ev
Nash, A.
Ni-Pd System ..... *5*(5) 446-450 ev
Ni-Rh System ..... *5*(4) 403-405 ev
Ni-Ta System ..... *5*(3) 259-265 ev, *5*(5) 444 ad
Nash, P.
Computer Representation of Phase Diagrams ..... *5*(1) 5-9 ar
Ni-Zr System ..... *5*(2) 144-148 ev
See also Nash, A.: Ni-Pd, Ni-Rh, Ni-Ta

ac = activity; ad = addendum; ar = article; co =comment; ed = editorial; ev = evaluation; gl = glossary; pc = periodic chart; ut = utilization.

Cumulative Index

Nayeb-Hashemi, A. A.
Ag-Mg System ..... 5(4) 348-358 ev
Cu-Mg System ..... 5(1) 36-43 ev
Ge-Mg System ..... 5(4) 359-365 ev
Li-Mg System ..... 5(4) 365-374 ev
Mg-Sb System ..... 5(6) 579-584 ev
Mg-Si System ..... 5(6) 584-592 ev
Mg-Sn System ..... 5(5) 466-476 ev
Mg-Th System ..... 5(1) 43-48 ev
Neumann, J. P.
Cu-O System ..... 5(2) 136-140 ev
Ni-O System ..... 5(2) 141-144 ev
Presentation of Solubility Data, On the ..... 5(5) 443 co
Standard-State Pressure, Comment on ..... 5(4) 339 co
Nishizawa, T.
Co-Cu System ..... 5(2) 161-165 ev
Co-Fe System ..... 5(3) 250-259 ev
Okamoto, H.
As-Au System ..... 5(1) 56-59 ev
Au-C System ..... 5(4) 378-379 ev
Au-Fe System ..... 5(6) 592-601 ev
Au-Ge System ..... 5(6) 601-610 ev
Au-Hf System ..... 5(4) 379-380 ev
Au-Ir System ..... 5(4) 381 ev
Au-N System ..... 5(4) 381-382 ev
Au-Os System ..... 5(4) 382 ev
Au-P System ..... 5(5) 490-491 ev
Au-Pb System ..... 5(3) 276-284 ev
Au-Po System ..... 5(4) 382-383 ev
Au-Re System ..... 5(4) 382-383 ev
Au-Rh System ..... 5(4) 384-387 ev
Au-Ru System ..... 5(4) 388-390 ev
Au-Sb System ..... 5(2) 166-171 ev
Au-Sn System ..... 5(5) 492-503 ev
Au-Tc System ..... 5(4) 390-391 ev
Au-Te System ..... 5(2) 172-177 ev
Olesinski, R. W.
B-Ge System ..... 5(5) 476-478 ev
B-Si System ..... 5(5) 478-484 ev
C-Ge System ..... 5(5) 484-486 ev
C-Si System ..... 5(5) 486-489 ev
Ge-Pb System ..... 5(4) 374-377 ev
Ge-Si System ..... 5(2) 180-183 ev
Ge-Sn System ..... 5(3) 265-271 ev
Pb-Si System ..... 5(3) 271-273 ev
Si-Sn System ..... 5(3) 273-276 ev
See also Nayeb-Hashemi, A.A.: Ge-Mg
Pelton, A. D.
Ba-Cs System ..... 5(5) 451 ev
Ba-K System ..... 5(5) 451 ev
Ba-Li System ..... 5(5) 452-454 ev
Ba-Rb System ..... 5(5) 454 ev
Mg-Na System ..... 5(5) 454-456 ev
See also Nayeb-Hashemi, A.A.: Li-Mg
Prince, A.: Invariant Reactions in Multicomponent Systems ..... 5(5) 444 co
Raghavan, V.
C-Fe-V System ..... 5(3) 293-299 ev, 5(5) 444 ad
Fe-N-V System ..... 5(2) 194-198 ev, 5(5) 444 ad
Rama Rao, P. *See Nagender Naidu, S. V.*
Schrott, A. G. *See Blakely, J. M.*
Schubert, K.: Structure-Type Description, On ..... 5(4) 338-339 co
Smith, J. F.
Fe-V System ..... 5(2) 184-194 ev
Resolution of Conflicting Data I. Temperature and Equilibrium (Cu-Nb) ..... 6(2) 133-134 co
Sriramamurthy, A. M. *See Nagender Naidu, S. V.*
Swartzendruber, L. J.
Ag-Fe System ..... 5(6) 560-564 ev
Fe-Ir System ..... 5(1) 48-52 ev
Fe-Rh System ..... 5(5) 456-462 ev
Venkatraman, M.
Cr-Cs System ..... 5(4) 397 ev
Cr-K System ..... 5(4) 398 ev
Cr-Li System ..... 5(4) 399-400 ev
Cr-Na System ..... 5(4) 400-401 ev
Cr-Rb System ..... 5(4) 402 ev
Wypartowicz, J. *See Moser, Z.*
Zabdyr, L. *See Moser, Z.*
Zakulski, W. *See Dutkiewicz, J.: Cd-Zn and In-Zn*
Zhong, T. *See Neumann, J.P.: Cu-O and Ni-O*

Subject Index

For Vol. 5, No. 1, 2, 3, 4, 5, and 6.

Activities *See Phase Diagram Activities*
Age hardening of aluminum alloy ..... 5(1) 21 ad
Al-Li system ..... 5(1) 19-21 co
Alloy Systems (Evaluations, and Comments and Addenda) *See Alloy systems index for specific alloy*
Bookshelf *See Phase Diagram Bookshelf*
C-Fe-V and Fe-N-V systems ..... 5(5) 444 ad
CALPHAD XIII ..... 5(4) 331 ac
Computer representation of phase diagrams ..... 5(1) 5-9 ar
Construction of two-dimensional phase fraction charts from ternary phase diagrams ..... 5(5) 433-436 ar
Evaluations of Alloy Systems *See Alloy Systems (Evaluation, and Comments and Addenda)*
Fe-Ir system ..... 5(2) 134 ad
Fe-N-V and C-Fe-V systems ..... 5(5) 444 ad
Geometrical representation of invariant phase equilibria in multicomponent systems ..... 5(3) 229-236 ar
Hydrogen, solubility in the elements 5(3) 323-326 pc
Invariant phase equilibria in multicomponent systems, nomenclature and geometrical representation ..... 5(3) 229-236 ar
Invariant reactions in multicomponent systems ..... 5(5) 444 co
Iron, melting point of ..... 5(4) 339 ad
Melting point of iron ..... 5(4) 339 ad
Melting point of vanadium ..... 5(4) 339 ad
Metal-oxygen systems ..... 5(6) 543-553 ar
Multicomponent systems, invariant reactions in ..... 5(5) 444 co
Ni-Ta system ..... 5(5) 444 ad
Nomenclature and geometrical representation of invariant phase equilibria in multicomponent systems ..... 5(3) 229-236 ar
Oxygen-metal systems ..... 5(6) 543-553 ar
Periodic Chart *See Properties of the Elements*
Phase Diagram Activities
CALPHAD XIII ..... 5(4) 331 ac
Standard-state pressure ..... 5(2) 132 ac
TMS-AIME Fall Meeting, 1983 ..... 5(1) 11-12
Phase Diagram Bookshelf
Critical Review of Constitution of Ternary Systems Fe-Mn-*X* (*X* = Ti, V, Cr, Co, Ni, Cu) ..... 5(1) 19
Interfacial Aspects of Phase Transformations ..... 5(1) 19
International Tables for Crystallography ..... 5(3) 236
Phase Diagrams of Precious Metal Alloys ..... 5(3) 236
Thermodynamic Data on Metal Carbonates and Related Oxides ..... 5(3) 236
Thermodynamic Properties of Individual Substances ..... 5(3) 236
Topics in Metallurgical Thermodynamics ..... 5(1) 19
Phase diagrams for adsorbed layers at crystal surfaces ..... 5(2) 117-127 ar
Phase fraction charts ..... 5(5) 433-436 ar
Presentation of solubility data ..... 5(5) 443 co
Properties of the Elements
Solubility of Hydrogen in the Elements ..... 5(3) 323-326 pc
Recent Literature
Nov-Dec 1983 ..... 5(1) 12-18
Jan 1984 ..... 5(2) 128-132
Feb-Apr 1984 ..... 5(3) 237-244
May-Jun 1984 ..... 5(4) 332-337
Jul-Aug 1984 ..... 5(5) 437-442
Sep-Oct 1984 ..... 5(6) 554-558
Resolution of conflicting data: I. temperature and equilibrium ..... 5(2) 133-134 co
Solubility data, on the presentation of ..... 5(5) 443 co
Solubility of hydrogen in the elements ..... 5(3) 323-326 pc
Standard-state pressure ..... 5(2) 132 ac
Comment on ..... 5(4) 339 co
Structure-type description ..... 5(4) 338-339 co
Ternary metal hydrides for energy storage ..... 5(1) 9-11 ut
TMS-AIME fall meeting, 1983 ..... 5(1) 11-12 ac
Utilization of Phase Diagrams
Ternary Metal Hydrides for Metal Storage ..... 5(1) 9-11
Vanadium, melting point of ..... 5(4) 339 ad

ac = activity; ad = addendum; ar = article; co = comment; ed = editorial; ev = evaluation; gl = glossary; pc = periodic chart; ut = utilization.

Tear-Out Pages

Pages in this section have been marked for removal and for punching for loose-leaf assembly, if desired.

Alloy Phase Diagrams

The following section contains full-page, computer-generated phase diagrams for the alloy systems listed below. Also listed are the issue and page where the complete evaluation may be found.

Ag-Fe
Evaluation on p 560 in the issue.

Al-As
Evaluation on p 577 in this issue.

Au-Fe
Evaluation on p 592 in this issue.

Au-Ge
Evaluation on p 601 in this issue.

Ba-Cu
Evaluation on p 564 in this issue.

Bi-Ti
Evaluation on p 610 in this issue.

Ca-Cu
Evaluation on p 570 in this issue.

Mg-Sb
Evaluation on p 579 in this issue.

Mg-Si
Evaluation on p 584 in this issue.

Pb-Ti
Evaluation on p 613 in this issue.